**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

-**Complete the following Venn diagram** using the phrases below as a guide in order to **compare and contrast osmosis and diffusion**. Feel free to add any more similarities or differences that you may come up with.

**Diffusion**

**Both**

**Osmosis**

|  |  |  |
| --- | --- | --- |
| **Movement always occurs across a membrane** | **Only water is capable** | **Any chemical is capable** |
| **Only solvent particles move** | **Movement of molecules from high to low concentration** | **Occurs within the human body** |
| **Type of passive transport** | **Movement does not always occur across a membrane** | **Both solute and solvent particles can move** |